

## PERMITTEE NAME / ADDRESS

## NAME

TECHALLOY COMPANY, INC.

## ADDRESS

PO BOX 423

UNION

IL 60180

## FACILITY

TECHALLOY COMPANY, INC.

## LOCATION

6509 OLSON ROAD

UNION

IL 60180

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

## DISCHARGE MONITORING REPORT(DMR)

IL0070408

PERMIT NUMBER

001 0

DISCHARGE NUMBER

Minor

02

## MONITORING PERIOD

MO - DAY - YEAR

10 - 01 - 2012

TO

MO - DAY - YEAR

10 - 31 - 2012

Discharge Description

TREATED GROUNDWAER

Discharge Type

EXO

\*\*\* No Discharge ☐ \*\*\*

PARAMETER			QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				NO. EX	Frequency of Analysis	SAMPLE TYPE	
			AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT				
pH 00400 1 0  Effluent Gross			SAMPLE MEASUREMENT	*****	*****		= 8.21	*****	= 8.21		0	01/30	GR
			PERMIT REQUIREMENT	*****	*****	*****	>= 6 MO MIN	*****	<= 9 MO MAX	(12) SU		01/30 - Once Per Month	GR - GRAB
NO DATA CODE		DESCRIPTION:											
COMMENTS:													
1,1,1-Trichloroethane 34506 1 0  Effluent Gross			SAMPLE MEASUREMENT	*****	*****		*****	*****	= .00062		0	01/30	GR
			PERMIT REQUIREMENT	*****	*****	*****	*****	*****	<= 0.02 DAILY MX	(19) mg/L		01/30 - Once Per Month	GR - GRAB
NO DATA CODE		DESCRIPTION:											
COMMENTS:													
Flow, in conduit or thru treatment plant 50050 1 0  Effluent Gross			SAMPLE MEASUREMENT	= .631	= .727		*****	*****	*****		0	WH/MN	CN
			PERMIT REQUIREMENT	MO AVG	DAILY MX	(03) Mgal/d	*****	*****	*****	*****		WH/MN - Measured When Monitor	-
NO DATA CODE		DESCRIPTION:											
COMMENTS:													
Tetrachloroethene 78389 1 0  Effluent Gross			SAMPLE MEASUREMENT	*****	*****		*****	*****	= .00017		0	01/30	GR
			PERMIT REQUIREMENT	*****	*****	*****	*****	*****	<= 0.02 DAILY MX	(19) mg/L		01/30 - Once Per Month	GR - GRAB

NO DATA CODE		DESCRIPTION:											
COMMENTS:													
Trichloroethene 78391 1 0		SAMPLE MEASUREMENT	*****	*****		*****	*****	= .00087		0	01/30	GR	
Effluent Gross		PERMIT REQUIREMENT	*****	*****	*****	*****	*****	<= 0.02 DAILY MX	(19) mg/L		01/30 - Once Per Month	GR - GRAB	
NO DATA CODE		DESCRIPTION:											
COMMENTS:													

## CONSIDERATION FOR FORM COMPLETION

## FORM COMMENTS

Results for October are under reporting limits. Low daily average flow due to system maintenance.

## PRINCIPAL EXECUTIVE OFFICER

Gerry Ruopp, Plant Manager (815) 923-2131

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under those statues may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

## Submitted By

70119834 + CN=ROBERT L JOHNSON

## Date

11 - 09 - 2012